

Title (en)
A METHOD FOR ALIGNING A FEEDING BEAM IN A ROCK DRILLING EQUIPMENT AND A ROCK DRILLING EQUIPMENT AND A MEASURING DEVICE

Title (de)
VERFAHREN ZUM AUSRICHTEN EINES VORSCHUBARMS AN EINER GESTEINSBOHRAUSRÜSTUNG, GESTEINSBOHRAUSRÜSTUNG UND MESSGERÄT

Title (fr)
PROCEDE PERMETTANT D'ALIGNER UNE POUTRE D'ALIMENTATION DANS UN EQUIPEMENT DE PERFORATION DE ROCHER, EQUIPEMENT DE PERFORATION DE ROCHER ET DISPOSITIF DE MESURE

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Application
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Priority
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Abstract (en)
[origin: WO9209787A1] A method, a rock drilling equipment (1) a measuring device (10) for aligning a feeding beam (5) in the rock drilling equipment (1) with a drilling direction. In the method, an angle $Sg(g)$ between the drilling direction (Sp) and a direction (St) defined by a fixed point selected as a point of sight (T) is measured and stored in a memory, and the feeding beam (5) is adjusted at the following holes so that it is positioned at an angle β corresponding to the drilling direction (Sp) measured with respect to a direction (Sa) of a carrier (1a) by means of the point of sight (T). The measuring device (10) comprises two mutually turnable discs (11, 12) of which one is positioned to indicate the drilling direction (Sp) and the other is turned in such a way that its measuring line points towards a fixed point serving as a point of sight (T), thus defining a reference line (St).

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